



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

# SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE  
OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION  
FOR THE ADVANCEMENT OF SCIENCE.

FRIDAY, MARCH 9, 1906.

## CONTENTS.

*The American Association for the Advancement of Science; Section K—Physiology and Experimental Medicine:*—

*Executive and Scientific Proceedings:* PROFESSOR WM. J. GIES..... 361

*The Experimental Method in Sanitary Science and Sanitary Administration:* PROFESSOR WILLIAM T. SEDGWICK..... 362

*Symposium on Yellow Fever and Other Insect-borne Diseases—The Protozoon Life Cycle:* PROFESSOR GARY N. CALKINS; *Filariasis and Trypanosome Diseases:* PROFESSOR HENRY B. WARD; *The Practical Results of Reed's Findings on Yellow Fever Transmission:* DR. J. H. WHITE; *Difficulties of Recognition and Prevention of Yellow Fever:* DR. QUITMAN KOHNKE; *The Practical Side of Mosquito Extermination:* DR. HENRY CLAY WEEKS..... 367

*Scientific Books:*—

*Walker's Analytical Theory of Light, Curry's Electromagnetic Theory of Light:* C. E. M. Catalogue of the Crosby Brown Collection of Musical Instruments: CHARLES KARSON WEED..... 385

*Scientific Journals and Articles:*..... 387

*Societies and Academies:*—

*The New York Academy of Sciences, Section of Geology and Mineralogy:* PROFESSOR A. W. GRABAU. *The Chemical Society of Washington:* DR. C. E. WATERS. *The Vermont Botanical Club:* PROFESSOR L. R. JONES ..... 387

*Discussion and Correspondence:*—

*Eye Anomalies:* PROFESSOR CARL BARUS. *Preserving Spiders' Webs:* DR. FRANK E. LUTZ. *A New Meteorite from Scott County, Kansas:* DR. GEORGE P. MERRILL. *The Walter Reed Memorial Fund:* G. M. K. 390

*Special Articles:*—

*Results of a Replantation of the Thigh; Successful Transplantation of Both Kidneys:* ALEXIS CARREL and C. C. GUTHRIE. 393

*Notes on Entomology:* DR. NATHAN BANKS. 395

*Japanese Meteorological Service in Korea and China:* DR. S. T. TAMURA..... 396

Scientific Notes and News..... 397  
University and Educational News..... 400

MSS. intended for publication and books, etc., intended for review should be sent to the Editor of SCIENCE, Garrison-on-Hudson, N. Y

## THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. SECTION K—PHYSIOLOGY AND EXPERIMENTAL MEDICINE.

### EXECUTIVE PROCEEDINGS.

OFFICERS elected for 1906–1907:

Vice-president and Chairman of the Section—Simon Flexner.

Secretary—William J. Gies.

Member of Council—Alexander C. Abbott.

Sectional Committee—W. T. Sedgwick, vice-president, 1905–'06; Simon Flexner, vice-president, 1906–'07; William J. Gies, secretary, 1905–'07; Frank Baker (one year), C. S. Minot (two years), J. McK. Cattell (three years), Ludvig Hektoen (four years), Graham Lusk (five years).

Member of General Committee—James Carroll.

### SCIENTIFIC PROCEEDINGS.

#### Morning Session.

Vice-presidential Address—*The Experimental Method in Sanitary Science and Sanitary Administration:* WILLIAM T. SEDGWICK. (Presented by A. L. Metz.)

*Symposium on Yellow Fever and other Insect-borne Diseases.*

Introductory remarks by the acting chairman, Alexander C. Abbott.

GARY N. CALKINS: 'The Protozoon Life Cycle.' HENRY B. WARD: 'Filariasis and Trypanosome Diseases.'

J. H. WHITE: 'The Practical Results of Reed's Findings on Yellow Fever Transmission.'

#### Afternoon Session.

QUITMAN KOHNKE: 'Difficulties of Recognition and Prevention of Yellow Fever.'